WHAT IS CLAIMED IS:

50b Q1

- 1. A kitchen appliance comprising:
- a. a housing having an interior and a door, said door being movable between an open position at
 5 which said interior can be accessed and a closed position;
 - b. appliance controls;
- c. a kitchen appliance apparatus for effecting the environment of said interior, as controlled by said appliance controls; and
 - d. a display built within said door for displaying electronic images on said door.
 - 2. The kitchen appliance in Claim 1, further including a television tuner.
- 15 3. The kitchen appliance in Claim 2, wherein the television tuner is within the said housing.
 - 4. The kitchen appliance in Claim 1, further comprising a microprocessor.
- 5. The kitchen appliance in Claim 4, further including a keyboard for controlling said microprocessor.
 - 6. The kitchen appliance in Claim 4, wherein said microprocessor is within said housing.
 - 7. The kitchen appliance in Claim 1, further including video generating apparatus.
- 25 8. The kitchen appliance in Claim 7, wherein said video generating apparatus is a camera.
 - 9. The kitchen appliance in Claim 7, wherein said video generating apparatus is at least partially in said housing.
- 30 10. A kitchen appliance comprising:
 - a. a housing having an interior, a generally planar surface, appliance controls and a door, said door being movable between an open position at which said interior can be accessed and a closed position;

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- b. a kitchen appliance apparatus in said housing for effecting the environment of said interior, as controlled by said appliance controls; and
- c. a display on said generally planar surface, said display covering about at least one-quarter of said planar surface.
 - 11. The kitchen appliance in Claim 10, wherein said display covers about one-third of said planar surface.
- 10 12. The kitchen appliance in Claim 10, wherein the display covers about one-half of said planar surface.
 - 13. The kitchen appliance in Claim 10, wherein said door and said planar surface of said appliance housing are not on the same side of the appliance housing.
 - 14. The kitchen appliance in Claim 10, wherein said kitchen appliance is a refrigerator, and said planar surface is on the side of the refrigerator.
- 15. The kitchen appliance in Claim 10, further 20 including a display cover for selective covering and uncovering of said display.
 - 16. A kitchen appliance comprising:
- a. a housing having an interior, a planar surface, appliance controls and a door, said door being movable between an open position at which said interior can be accessed and a closed position;
 - b, appliance controls;
- c. a kitchen appliance apparatus for effecting the environment of said interior, as controlled by said appliance controls;
 - d. a display on said generally planar surface; and
 - d. a display cover for selective covering and uncovering of said display.

17. The kitchen appliance in Claim 16, wherein the appliance controls are part of said housing and the appliance apparatus are in said housing.